

BIDHAN CHANDRA KRISHI VISWAVIDYALAYA
MEDIUM-RANGE WEATHER FORECAST AND AGRO-ADVISORY
(Agromet Advisory Services, IMD, MoES)

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From Kalyani (Nadia, WB)

Weather Forecast for Hooghly District

FORECAST PERIOD: : 4th April to 8th April , 2018

Weather forecast for next five days

- Clear sky during first 3 days and partly cloudy during rest 2 days are expected.
- Light rainfall during last 2 days and no rainfall during first 3 days are expected.
- Wind flow mainly from E,SE, SW, S, W direction with 7-13 km/hr. speed during next 5 days is expected.
- Maximum relative humidity is expected to be around 87%-94% and minimum relative humidity is expected to be around 23% - 49%.
- Maximum temperature is expected to be around 33°C -35°C and minimum temperature is expected to be around 23°C-25°C.

Agrometeorological Advisory

Crop	Stage	Advisory
Boro Paddy	Panicle Emergence	To prevent stem borer attack due to rising temp apply Fatera & allow 4-5 cm water in the field.
Bhindi	Sowing	Use well decomposed FYM before sowing and optimum soil moisture in the field.
Mango	Fruit setting	In mango orchard, to prevent shedding of new fruits due to high temperature apply irrigation and spray NAA@ 5ml/10 lt. of water.
Onion	General	To prevent thrips spray Imidachlorpid@0.5ml/lt. of water.
Jute	Land preparation	Prepare the seedbed properly for planting of jute.